Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 10 Jan 2024 until 23:59 on Thursday 11 Jan 2024

Forecast Issued on Wednesday 10 Jan 2024 at 00:22

Confidence: High for a lot of cold and mainly dry weather over the coming days but lower confidence regarding cloud amounts. Also low for timing and extent of rain or snow bands moving south during the weekend.

Headline for Wednesday 10 Jan 2024: Cloudy with light wintry showers. Cold and windy.

Mountain weather hazards on Wednesday 10 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Fog	Light snow	Light snow	Light snow	Cloudy
Precipitation probability					
20%	20%	30%	30%	30%	10%

Forecast for Wednesday 10 Jan 2024

Weather: A mainly cloudy day with a few light wintry showers around, but not amounting to much. Showers fizzling out in the evening with a few clear spells developing.

Chance of cloud-free hill tops above 800m: 40% during daytime.

Low Cloud and visibility: Patchy cloud and fog above 500m, mainly across eastern hills, with poor visibility at times in wintry showers. Cloud lifting through the afternoon with generally good visibility from the hills to end the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 00:22 on Wed 10 Jan 2024

Forecast for Wednesday 10 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	43/52 E	34/43 E	32/40 NE	27/34 NE	28/36 NE	27/36 NE	24/32 NE
600	23/32 E	16/23 NE	15/22 NE	15/22 NE	16/23 NE	14/23 NE	14/22 NE
300	10/24 E	9/17 N	8/16 NE	9/18 NE	10/20 NE	9/21 NE	9/19 E
Valley	10/23 E	8/15 NE	8/15 NE	9/18 NE	9/20 NE	9/19 E	8/17 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-14	-2/-12	-2/-10	-1/-9	-1/-9	-2/-10	-2/-10
600	-1/-8	-0/-7	1/-5	1/-4	1/-5	0/-5	0/-6
300	2/-3	2/-2	3/0	4/0	3/-0	3/-1	2/-1
Valley	3/-1	3/-0	5/2	5/2	5/2	4/1	4/1
Freezing Level*	400m	500m	600m	700m	700m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Gusts of 45 to 55mph on high ridges and summits bring a risk of being blown over but winds decreasing a little in the afternoon.

Forecast for Thursday 11 Jan 2024
Weather: Dry with clear or sunny intervals although rather cloudy at times. Severe wind chill on the tops at first but winds slowly easing.

Maximum wind: Northeast 25mph gusts 35mph at first, easing to 10-15mph.

Chance of cloud-free hill tops above 800m: 30% improving to 70% through the morning.

Low Cloud and visibility: Mostly good visibility. Patchy cloud and fog above 700m in the morning, mainly in the east, but generally clearing by the afternoon.

Temperature: **Valleys:** Plus 1C rising to 6C.
At 800m: Minus 1C.
Freezing level: 600m rising to 800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.